# MISSISSIPPI STATE DEPARTMENT OF HEALTH 2016 JUN 29 AM 8: 30 BUREAU OF PUBLIC WATER SUPPLY CCR CERTIFICATION CALENDAR YEAR 2015

Pulse Water Assoc.
Public Water Supply Name UST PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must mail, fax or email a conv of the CCR and Certification to MSDH. Plansa check all hoves that apply

email a copy of the CCR and Certification to MSDH. Please check all	l boxes that apply.
Customers were informed of availability of CCR by: (Attach	copy of publication, water bill or other)
Advertisement in local paper (attach copy   On water bills (attach copy of bill) Email message (MUST Email the message   Other	e to the address below)
Date(s) customers were informed:/,/	
CCR was distributed by U.S. Postal Service or other diremethods used	ect delivery. Must specify other direct delivery
Date Mailed/Distributed://	
CCR was distributed by Email (MUST Email MSDH a copy)  As a URL (Provide URL  As an attachment  As text within the body of the email messa	
CCR was published in local newspaper. (Attach copy of publi	ished CCR or proof of publication)
Name of Newspaper: Enterprise Journ	al
Date Published: 06/15/16	,
CCR was posted in public places. (Attach list of locations)	Date Posted: / /
CCR was posted on a publicly accessible internet site at the fo	ollowing address ( <b>DIRECT URL REQUIRED</b> ):
CERTIFICATION  I hereby certify that the 2015 Consumer Confidence Report (CC) public water system in the form and manner identified above at the SDWA. I further certify that the information included in this the water quality monitoring data provided to the public was Department of Health, Bureau of Public Water Supply.  Name/Title (President, Mayor, Owner, etc.)	R) has been distributed to the customers of this not that I used distribution methods allowed by S CCR is true and correct and is consistent with the system officials by the Mississippi State Date
Deliver or send via U.S. Postal Service: Bureau of Public Water Supply P.O. Box 1700	May be faxed to: (601)576-7800

May be emailed to:

water.reports@msdh.ms.gov

Jackson, MS 39215

CCR Due to MSDH & Customers by July 1, 2016!

2016 JUN 27 PM 1:39

#### 2015 Annual Drinking Water Quality Report North Pike Water Association, Inc. PWS#: 0570008 June 2016

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from three wells drawing from the Citronelle Formation and the Miocene Series Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the North Pike Water Association, Inc. have received lower to higher susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact David Gunther at 601-248-3520. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second Tuesday of each month at 6:00 PM at 705 East Railroad Ave., Summit, MS 39666.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2015. In cases where monitoring wasn't required in 2015, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

				TEST RES	SULTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure- ment	MCLG	MCL.	Likely Source of Contamination
Inorganio	e Contam	inants						
	N	2013*	.058	.044058	ppm	2	2	Discharge of drilling wastes;

13. Chromium	N	2013*	.8	No Range	ppb		100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2011/13*	.3	0	ppm		1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	2011/13*	2	0	ppb		0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2015	.54	.154	ppm		10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Disinfection	on By-I	Products				L			aeposits
Chlorine	N	2015	1.2	1.1 1.3	mg/l	0	MDR		Vater additive used to control

<sup>\*</sup> Most recent sample. No sample required for 2015.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected, however, the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

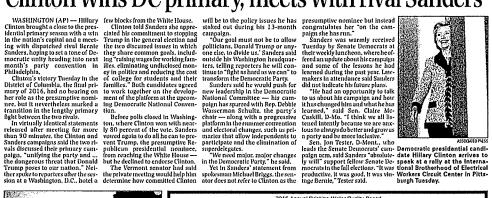
If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

The North Pike Water Association, Inc. works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future. A copy of this report will not be mailed to each customer.

## Clinton wins DC primary, meets with rival Sanders





## Wide net cast in shooting probe

ORLANDO, Fla. (AP) —
Shot in the leg and lying in mix of blood and water on a bothroom floor. Pattence Carter heard gumman Omar Mateen dial 911 from just a few feet away. The America to stop himming have contributed to his lash-flow for the was a few feet away. The America to stop himming his country, she remother was. He wasn't going to stop killing people until he was killed. She said Tuesday during a riveting hospital news conference.

Now, investigators are trying to figure out what led to Mateen's murderous ramapage in a gay dance club where putrons say they knew him as just another regular who danced and sometimes tried to pick upsilong the diatack, his exadfessing the and sometimes tried to pick upsilong the diatack, his exadfessing the diatack, his diatack, his exadfessing the diatack, his exadfessing the diatack, his exadfessing the diatack, his exadfessing the diatack, his diatack, his exadfessing the diatack, his exadfe

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If you have any questions about the report or concerning your wear utility, blease context blen'd Guidher at 601-246-3521. We wonk our valued customers to be informed about their water utility. If you won't to bean mixe, please before any of our regularly schedules meetings. They are note on the control intensity of each morth at 600 PM is 400 East Retitionally. Second, 100 300, Second, 100 300 and 100 and 100

note on the scorped harvely of each month, all 500 PM is 170 East Rainburgh Asp., Germit, 185 S9166.

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Inorganic	Contain	inants		NOUACE.		J		
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13. Chromom	н	2015*	1.39	He Harge	sep	100	100	Uscharge from steet and pulp mile; emsten of natural output
14. Copper	N	2011/13*	3	0	etw	*3	AL#1.3	Comparing of household plants: systems, erosion of natural deposits, leading from speed presentalists
17. Lead	N	2011/13	2	0	ttp	0	AL+15	Compagn of household plant systems, excelon of natural decoals
15, hillinte (ex Hidropert)	и	2015	M	.1+.54	btes	10	10	Runoff from lamber use, heaching from eachin tooks, sewage; eres on of natural checoits
Disinfection	n By-Pi	roducts						
Crisene	H	2516	1.3	.1- 1.3	mg/l	3 ((0)		fater eddithis used to control hasbes

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Some periods may be more voluntable as contamistres in drinking water than the general population, transmit-commonited persons such as paranas with carecer undergoing chemochemy, persons who have undergone organ temps (red.), and the MINARDS or other license, against discounts, some ducing, and individuous the required production. These persons under the rest in the case of the case persons are contamined as a person of the case of th

The North Pike Water Association line, waste around the clock to provide top quality without to purply for. We ask that all our customers help us provide our water realities and it to provide to the top took, which are to be heart of our community, our way of the and our children's frame. A copy of this report will not be make to each customer a final to the controller.

### 2016 JUN 29 AM 8: 31

#### STATE OF MISSISSIPPI, COUNTY OF PIKE

PERSONALLY CAME before me, the undersigned, a notary public in and for PIKE County, Mississippi, the CLERK of the McCOMB ENTERPRISE-JOURNAL, a newspaper published in the City of McComb, Pike County, in said state who being duly sworn, deposes and says that the McCOMB ENTERPRISE-JOURNAL is a newspaper as defined and prescribed in Senate Bill No. 203 enacted at the regular session of the Mississippi Legislature of 1948, amending Section 1858, of the Mississippi Code of 1942, and that the publication of a notice, of which the annexed is a copy in the Pike Water Association, Inc. times consecutively, to wit: has been made in said paper \_ day of June , 20 /6 On the day of \_\_\_ On the day of \_\_\_\_\_\_, 20 \_\_\_\_\_ On the day of \_\_\_\_\_\_\_\_, 20 \_\_\_\_\_\_ On the \_\_\_\_\_\_, 20 \_\_\_\_\_\_ On the \_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_\_, 20 \_\_\_\_\_\_ On the \_\_\_\_\_\_, 20 \_\_\_\_\_\_ SWORN TO and subscribed before me, this Notary Public My Commission Expires: June 19, 2017 KIM GOLDEN Commission Expires. June 19, 2017 To McComb Enterprise-Journal TO PUBLISHING words space \_\_\_\_ times and making proof, \$ \_\_\_\_\_. RECEIVED OF payment in full of the above account.